ZANUSSI

WASHING MACHINES

FL 850 - FL 850 AL FL 1085 - FL 1085 AL

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TECHNICAL SPECIFICAT	TIONS	
DIMENSIONS	Height 85 cm (33.5") Width 60 cm (23.6") Depth 57 cm (22.4")	
POWER SUPPLY VOLTAGE TOTAL POWER ABSORBED	220-240 V/50 Hz 2750 W (13A)	
WATER PRESSURE	Minimum (hot) 5 psi (3.5 N/cm²) Minimum (cold) 7 psi (4.8 N/cm²) Maximum 110 psi (76 N/cm²)	
MAXIMUM RECOMMENDED LOAD	Cotton, linen 4.5 kg (10 lb) Synthetics, delicate fabrics 2 kg (4.5 lb) Wool 1 kg (2.2 lb)	
SPIN SPEED	Maximum 800 rpm (FL850-FL850 AL) 1000 rpm (FL1085-FL1085 AL)	

This appliance complies with the following E.E.C. Directives:
- 73/23 EEC of 19.2.73 (Low Voltage Directive) and subsequent modifications;
- 89/336 EEC of 3.5.89 (Electromagnetic Compatibility Directive) and subsequent modifications.

IMPORTANT INFORMATION

It is most important that this instruction book should be retained with the appliance for future reference. Should the appliance be sold or transferred to another owner, or should you move house and leave the appliance, always ensure that the book is supplied with the appliance in order that the new owner can get to know the functioning of the appliance and the relevant warnings.

These warnings have been provided in the interest of safety. You MUST read them carefully before installing or using the appliance.

INSTALLATION

- This appliance is heavy. Care should be taken when moving it.
- All packing and transit bolts must be removed before use. Serious damage can occur to the product and to property if this is not adhered to. See relevant section in instructions.
- Any plumbing work required to install this appliance should be carried out by a qualified plumber or competent person.
- Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.
- Care must be taken to ensure that the appliance does not stand on the electrical supply cable.
- If the machine is situated on a carpeted floor, please adjust the feet in order to allow air to circulate freely.

USE

- Always unplug the appliance and turn off the water after use.
- Do not overload the appliance. See relevant section in instruction book.
- Only wash fabrics which are designed to be machine washed. If in doubt, consult the care label on the clothes.
- Before washing, ensure that all pockets are empty and buttons and zips are fastened. Avoid washing frayed or torn articles and treat stains such as paint, ink, rust, and grass before washing. Underwired bras must NOT be machine washed.
- Any objects such as coins, safety pins, nails, screws, stones or any other hard, sharp material can cause extensive damage and must not be placed into the machine.
- Garments which have been in contact with volatile petroleum products should not be machine washed. If volatile cleaning fluids are used, care should be taken to ensure that the fluid is removed from the garment before placing in the machine.
- Wash small items such as socks, laces, washable belts etc in a washing bag or pillow case as it is possible for such items to slip down between the tub and the inner drum.

- Only use the advised quantities of fabric softener.
 Damage to the fabric can ensue if you over-fill. Refer to the manufacturer's recommendations of quantities.
- As some duvets and eiderdowns should be washed in large commercial machines because of their bulk, please check with the manufacturer of the item before washing in a domestic machine.
- The users should always check that they have not left their gas lighters (disposable or otherwise) in their clothing.
- Leave the porthole door slightly ajar between washes to preserve the door seal.

SERVICE/REPAIR

 Under no circumstances should you attempt to repair the machine yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact your local Zanussi Service Centre. Always insist on genuine Zanussi spare parts.

GENERAL SAFETY

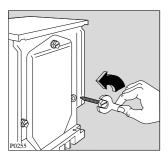
- It is dangerous to alter the specifications or attempt to modify this product in any way.
- This appliance is designed to be operated by adults.
 Children should not be allowed to tamper with the controls or play with the product.
- Pets and children have been known to climb into washing machines. Please check your drum before use.
- The glass door becomes very hot during the washing cycle. Keep children away from the vicinity of the appliance whilst it is in operation.
- When disposing of your old washing machine, the electric cable must be cut off and the door catch must be made unusable.

INSTALLATION

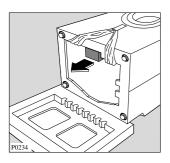
Unpacking

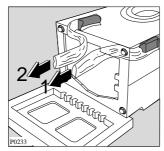
Before starting the machine up, the packing must be removed as follows.

You are advised to keep all the packaging for re-use in case the machine is to be transported again.



Using a spanner unscrew and remove the rear right bolt. Lay the machine gently on its back, making sure that the hoses are not squashed.

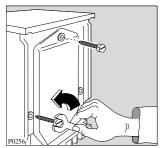




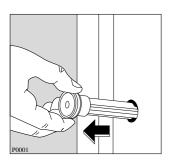
Remove the polystyrene block from the bottom of the machine

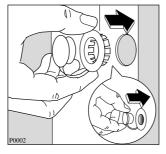
Carefully slide out the right polythene bag (1), removing it toward the centre of the machine.

Repeat the operation for the left polythene bag (2), removing it toward the centre of the machine.



Remove the polystyrene base, set the machine upright and unscrew the two remaining rear bolts.





Slide out the 3 plastic spacers and plug the 3 holes with the 3 plastic plugs which you can find at the back of the machine.

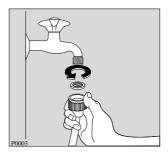
Positioning

Your new washing machine has been designed to be permanently plumbed in to your home's water supply and drainage system. However, if this is not possible, it may be connected to suitable existing taps with the drain hose discharging into a sink.

The appliance has two inlet hoses, hot and cold, with female 3/4" BSP thread connectors. If this connection is not compatible with the plumbing of the existing installation, a variety of connectors are available from good hardware stores and plumbers merchants to suit most domestic plumbing. Any alteration to your existing plumbing must be carried out by a competent person, or qualified plumber.

Water inlet

The inlets on the back of the appliance are colour coded, blue for cold and red for hot.



Before connecting the hoses be sure to fit the mesh filters supplied as per diagram.

If only a cold water supply is available, connect the two hoses to a cold water outlet by means of a «Y» connection piece.

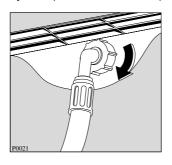
Installation should comply with local water authority and building regulations' requirements.

The appliance must be given a separate cold water supply and not be connected to a mixer tap, a single outlet water heater or a booster pump. A minimum water pressure of 7 psi is required for safe operation of the appliance.

If you cannot make the cold water connection direct from the rising mains, you may be able to operate the appliance from your cold water storage system.

There should be a minimum distance of $5.02m (16^{1/2} ft)$ between the appliance's inlet and the bottom of the tank.

There will be sufficient pressure for the hot water supply from the hot water cylinder if the height between the appliance's inlet and the bottom of the cold water storage cistern (not between the appliance and hot water cylinder) is at least 2.74m (9ft).

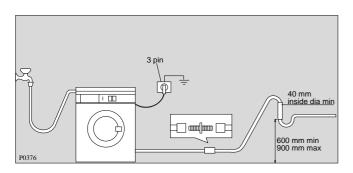


Set the hoses correctly by loosening the ring nuts. After positioning the inlet hoses, be sure to tighten the ring nuts again to prevent leaks.

Water drainage

If you intend the drain hose from the machine to empty into a sink, make sure that the sink is empty and that the plug hole is not blocked.

If the machine is permanently plumbed in, hook the end of the hose into a standpipe installed for the purpose. The standpipe must have an internal diameter of at least 40 mm (1 ½") in order that there is an air gap between the drain hose and the standpipe. Make sure, that it is designed in such a way, that the end of the drain hose cannot be covered with water.

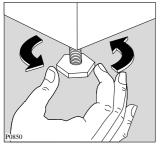


Important

Before connecting up the machine to new pipework or to pipework that has not been used for some time, run off a reasonable amount of water to flush out any debris that may have collected in the pipes.

Whether discharging into a sink or a standpipe check that the end of the drain hose is neither too high nor too low. The top of the curve in the hose's end should be no more than 90 cm (35.4"), and no less than 60cm (23.6") above floor level.

Levelling



Level the washing machine by raising or lowering the feet. The feet may be tight to adjust as they incorporate a self locking nut, but the machine MUST be level.

Any necessary adjustment can be made with a spanner. Accurate levelling

prevents vibration, noise and displacement of the machine during operation.

Some vibration is inevitable, especially if mounted on a wooden floor.

Sprung wooden floors are particularly susceptible to vibration. For advice, consult a builder. If possible, always place the machine on a solid floor.

Special conditions

If the floor is carpeted with a deep-pile carpet or covered with crumbly or soft material, insert a rigid support base under the feet to prevent noise, vibration or displacement. The base should protrude a few centimetres beyond the edges of the machine.

Warning

The machine should NOT be placed on deep pile carpeting.

Note

Please ensure that when the appliance is installed it is easily accessible for the engineer in the event of a breakdown.

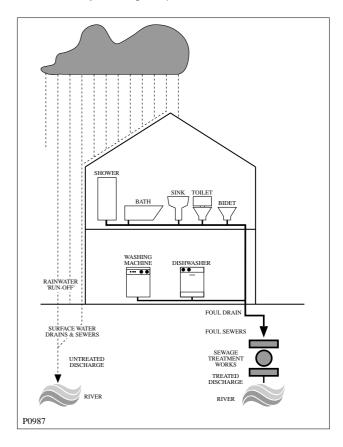
All plumbing and electrical work required to install this appliance must be carried out by competent persons or qualified plumbers or electricians.

In the interest of the environment

Washing machines and dishwashers should be connected to the FOUL drainage system, the water will then be taken to a sewage works for treatment before being discharged safely into a river.

It is essential that these appliances are not connected to the surface water drainage system as this water is discharged directly into a river or stream and may cause pollution.

If you require any further advice please contact your local authority drainage department.



Electrical connections

WARNING: THIS APPLIANCE MUST BE EARTHED.

The manufacturer declines any liability should this safety measure not be observed.

If the plug that is fitted to your appliance is not suitable for your socket outlet, it must be cut off and the appropriate plug fitted.

Remove the fuse from the cut off plug.

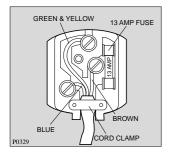
The cut off plug should then be disposed of to prevent the hazard of shocks in case it should be plugged into a 13 Amp socket in another part of your home.

IMPORTANT

The wires in the mains lead are coloured in accordance with the following code:

Green and Yellow - Earth
Blue - Neutral
Brown - Live

If you fit your own plug, the colours of the wires in the mains lead of your appliance may not correspond with the markings identifying the terminals in your plug, proceed as follows:



Connect the green and yellow (earth) wire to the terminal in the plug which is marked with the letter «E» or the earth symbol \bot or coloured green and yellow.

Connect the blue (neutral) wire to the terminal in the plug which is marked with the letter «N» or coloured black.

Connect the brown (live) wire to the terminal in the plug which is marked with the letter «L» or coloured red.

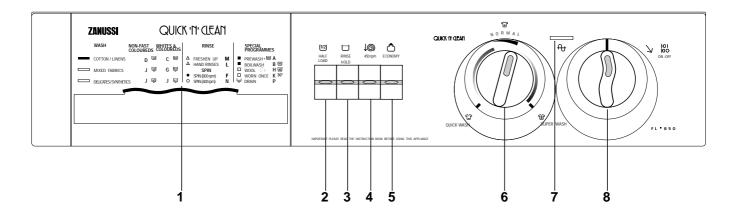
The plug moulded on to the lead incorporates a fuse. For replacement, use a 13 Amp BS1362 fuse. Only ASTA or BSI approved fuses should be used.

The plug must not be used if the fuse cover/carrier is lost. The cover/carrier is indicated by the coloured insert at the base of the plug.

A replacement cover/carrier must be obtained from your local Zanussi Service Centre whose address can be found in the Customer Care Leaflet accompanying this manual.

GETTING TO KNOW YOUR MACHINE

Control panel



1 Detergent dispenser drawer



Symbols



Ⅲ Wash

Fabric softener

2 Half load button

Select this button to reduce water consumption on the rinse cycle when washing a smaller load of cottons or linens (maximum load size = 2.25 kg).

The machine will carry out 3 rinses instead of 4.

3 Rinse hold button

Press this button to make the machine stop with water in the drum after the synthetic or delicate wash cycles.

This prevents any creasing which may take place if the clothes are left damp in the drum. When it is convenient for you to empty the machine, simply press this button again so that the machine can proceed to drain and spin, or turn the dial to the drain programme "P".

If this button is not activated, the washing programmes will end with a short spin.

Do not press this button for woollens: wool items should be gently spun.

4 Spin speed reduction button ↓ ⑤

By depressing this button the spin speed is reduced as follows:

- for cotton, linen and programme «F» from 800 to 450 rpm for FL850-FL850AL and from 1000 to 500 rpm for FL1085-FL1085AL
- for synthetics, delicates, wool and programme «N» from 600 to 500 rpm for all models.

5 Economy button

By depressing this button prior to selecting wash programmes **B**, **C** and **G** you will obtain a reduction of the wash temperature from 95°C to 60°C and from 50°/60°C to 40°C . The duration of the programme will not alter. This will ensure a substantial saving in electricity consumption. It is advisable to use Economy when washing fabrics which are lightly soiled.

6 Quick'n'Clean selector dial

Turn the dial anticlockwise or clockwise to decrease or increase the total wash time, according to the degree of soiling. You may decrease the wash time in four equal increments and increase the wash time in three equal increments up to the maximums shown in the chart on page 10.

NORMAL - Normally soiled garments

QUICK WASH - Reduces time for lightly soiled garments SUPER WASH - Increases time for heavy soiled garments

This option can be used on programmes A, B, C, D and G.

7 Mains-on light

This light illuminates when the machine starts working and goes out at the end of the programme.

8 Programme selector dial

With the programme selector dial you choose the desired washing programme.

Turn it clockwise.

To start the programme, pull the dial outwards. To switch the machine off, push the dial inwards.

Washing hints

Do **NOT** overload the machine. Weigh the laundry the first few times you use the appliance.

The average weights of the most common items are listed below as a guide:

1000q = 1 kq

Sheet	700-1000 g
Pillow case	100-200 g
Tablecloth	400-500 g
Serviette	50-100 g
Tea towel	70-120 g
Linen hand towel	100-150 g
Towelling hand towel	150-250 g
Towelling bath towel	700-1000 g
Bath robe	1000-1500 g
Man's shirt	200-300 g
Apron	150-200 g

- Load the laundry loosely alternating large items with small ones.
- Sort the laundry according to the type of fabric, colour-fastness and how dirty it is.
- Avoid washing unhemmed or torn items as they may unravel.
- Before washing, empty all pockets of small objects which may have been left inside (coins, keys, screws etc). as these could damage the drain pump.
- When washing curtains, remove the hooks.
- Close poppers and zips and fasten loose buttons.
- It is essential to wash new coloured items separately when washing for the first time.
- When washing fabrics requiring different wash temperatures together, always select the lowest temperature.
- White items should not be washed with coloured items.
- Very small items (handkerchiefs, ribbons, socks etc) should be washed in a washing bag or a pillow case.
- Use a good quality detergent suitable for automatic washing machines.
- Use the correct quantities of detergent.
- For wool, use gentle detergent only in small quantities.
- Bleach is very corrosive; it should be used with care and kept out of reach of children.

- Some stains such as fruit, wine, grass, rust etc. are difficult to remove and should be treated before washing with specific products, which can be found in most household shops. In some cases it may help to soak the stain before washing with a special pre-soak product or biological detergent.
- Only wool marked «Pure New Wool washable, preshrunk» can be washed in the machine using the wool programme; other types of wool should be washed by hand or dry cleaned.
- If you have used the machine to wash, rinse or spin only non-colour fast garments, there may be dye left in the sump. To ensure any subsequent wash is not contaminated with the dye, select and carry out a rinse and spin programme, without any garments, to ensure that any dye is removed from the sump.
- Once you have finished using the machine, you are advised to unplug it and turn off the water taps.

WASH CARE SYMBOLS

Wash care labels inside garments recommend how to launder your clothes with the best results. The care labelling code is in line with care labelling used in the rest of Europe. The symbols used make it easy to select the correct programme on your washing machine.

WASHING SYMBOL	WASH ACTION	FABRIC		
957	Normal (Maximum)	White Cotton or Linen without Special Finishes		
667	Normal (Maximum)	Cotton, Linen or Viscose without Special Finishes Colourfast at 60°C.		
<u></u>	Reduced (Medium)	Nylon, Polyester/Cotton, Viscose with Special Finishes, Cotton/Acrylic Mix.		
407	Normal (Maximum)	Cotton, Linen or Viscose Colourfast at 40°C but not 60°C.		
<u>~~~</u>	Reduced (Medium)	Acrylics, Acetate, Triacetate, Wool mixes, Polyester/wool blends.		
<u>40</u>	Much Reduced (Minimum)	Wool, wool mixtures, Silks		
Variable 1	Hand wash only	Do not machine wash		
BLEACHING				
<u></u> €	Chlorine bleach may be used			
IRONING				
	Hot iron	Cotten, Linen, Viscose		
	Warm iron	Polyester mixtures, Wool		
_	Cool iron	Acrylic, Nylon, Polyester		
DRY CLEANING				
P	May be dry cleaned. Other letters and/or a bar beneath the circle will indicate the required process to the dry cleaner.			
TUMBLE DRYING				
	May be tumble dried			
©	with high heat setting			
<u></u>	with low heat setting			
X	A cross through any symbol means «DO NOT»			

IMPORTANT NOTES

For best results, always use the dispenser drawer for dispensing detergents and liquid additives.

Once the dispenser has been filled, close it by pushing it in gently. This is particularly important if you are using fabric conditioner to avoid the conditioner entering the machine prematurely.

When using liquid detergent and a prewash programme, place the detergent into the correct compartment in the dispenser drawer, after the prewash has finished.

Programmes for cotton and linen

Recommended load: max. 4.5 kg (10 lb)

	Programmes	Degree of soil	Compartments to use (∰ if required)	Programme dial position	Description
95	PREWASH & BOILWASH	Heavy		A	Prewash at 40°C Wash at 95 °C 4 rinses Spin
95	BOILWASH	Normal		В	Wash at 95 °C 4 rinses Spin
<u>60</u>	WHITES (•) & FAST COLOUREDS	Normal		С	Wash at 60 °C 4 rinses Spin
40	NON-FAST COLOUREDS	Light		D	Wash at 40 °C 4 rinses Spin
	SPIN 800 or 1000			F	Spin at: 800 rpm (FL850-FL850AL) 1000 rpm (FL1085-FL1085AL)

Water filling: 30°/40° programmes: **cold** water filling 50°/60° programmes: **hot** and **cold** filling

95° programmes: **hot** filling

(•) This 60° programme is the reference programme for the Energy label according to the article 2, paragraph 1 of the EEC Directive 92/75.

Quick'n'Clean Dial

	Anticlo		—— DIAL POSITION ———			Clockwise		
Programme	Quick wash	Step 3	Step 2	Step 1	Normal wash	Step 1	Step 2	Super wash
ABC&G	LESS 16-24 (*) MINUTES	Decreases wash time in equal increments			Increases		PLUS 12-18 (*) MINUTES	
D	LESS 8-12 (*) MINUTES				in equal increments		PLUS 6-9 (*) MINUTES	

(*) The wash times will vary dependent the incoming water temperature and pressure. For example if your appliance is connected to cold water only, or the incoming hot water is below 40°C, the wash time will be increased.

To obtain a normal wash the dial should be positioned off centre as shown in the diagram of the control panel on page 7.

Programmes for synthetics, delicates and wool

Recommended load: max. 2 kg (4.5 lb); wool max. 1 kg (2.2 lb)

	Programmes	Degree of soil	Compartments to use (🛞 if required)	Programme dial position	Description
<u></u>	MIXED FABRICS	Normal		G	Wash at 50 °C 3 rinses Short spin (*)
<u>40</u>	WOOL WASH	Normal		Н	Wash at 40 °C 3 rinses Short spin (*)
40	DELICATES/ SYNTHETICS	Normal		J	Wash at 40 °C 3 rinses Short spin (*)
30	WORN ONCE	Light		K	Wash at 30 °C 3 rinses Short spin (*)
	HAND RINSES			L	3 rinses, with fabric softener, if required Short spin (*)
	FRESHEN UP			М	1 rinse, with fabric softener, if required Short spin (*)
	SPIN 600			N	Draining of water and short spin at 600 rpm
	DRAIN			Р	Draining of water

^(*) if the RINSE HOLD button has not been depressed

USE OF DETERGENT AND ADDITIVES

Which detergent?

To ensure you obtain the best wash results from your appliance, it is important to use the right detergent in your everyday wash, and only detergents recommended for use in automatic machines.

To maintain the appearance of your clothes and household textiles and to make them last longer you should use different types of detergent for different washes, whether for whites, colours or delicates.

Whites

We recommend the Ariel product range which is biological and designed to provide excellent cleaning and stain removal even at low temperatures.



Non Biological

If you prefer to use a non biological detergent, which does not contain enzymes we recommend Fairy. Fairy provides good cleaning and stain removal.



Coloureds

For coloured items you should use a detergent which is designed to clean while maintaining the original colour. Ariel Color does not contain bleach and therefore helps to preserve colours.



Delicate Items

When washing delicates such as woollens, you should use a product which is specially designed to care for fine fabrics.



Dreft Automatic is suitable for woollens and other delicates.

Laundry Bleach

For additional stain removal you may wish to use a product such as Ace Gentle Bleach which is used in addition to your chosen detergent. Ace is suitable for all washable fabrics including silks, woollens and coloureds.



And in which form?

Not only are there different types of detergent, but they are also available in different forms. Whether you chose a powder or liquid in traditional or compact form is to own personal choice.

Traditional Powders

Pour the powder directly into the dispenser drawer. Do not sprinkle powder onto clothes in the machine drum.

Traditional Liquids

Liquid can be placed in the main wash compartment of the detergent drawer marked with the symbol []], start the machine immediately upon placing the detergent in the dispenser drawer.

Alternatively the detergent is measured into the specially designed dosing device* which should be placed on top of the laundry, and at the back of the machine drum.

Compact Powders and Liquids

Compact detergents (or concentrates as they are also known) are available in liquid or powder form, and generally require a smaller dosage. Follow the manufacturer's instructions to ensure the most economical usage. Pour the detergent directly into the dispenser drawer, or alternatively measure the detergent into the specially designed dosing device* which should be placed on top of the laundry, and at the back of the machine drum.

If you use a dosing device in a washer dryer, please ensure the dosing device/ball is removed before carrying out a drying programme.

Fabric Conditioners

These are ideal for improving 'softness', and also reduce static cling on synthetics and make ironing easier. They are available in two types:

For example Lenor liquid fabric softener, for use in the washing machine/washer dryer. The liquid fabric softener should be poured into the compartment marked with the symbol &. Follow the manufacturer's dosage instructions and never exceed the MAX level.



Bounce conditioning sheets for use in a **tumble dryer**. We recommend the conditioning sheets are pinned (using a safety pin) to an article of laundry and placed in the tumble dryer.



USING YOUR MACHINE

WASHING 4.5 KG OF WHITE COTTON AT 95°C

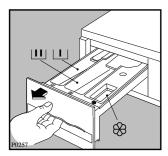
Suppose you have 4.5 kg of normally dirty laundry to wash. It is white cotton and is suitable for high temperature washing.

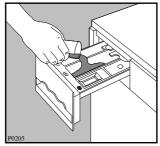
1 Load the laundry



Open the door by pulling the catch outward. Load the items one at a time and close the door.

2 Measure out the detergent

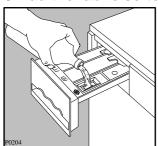




Pull out the detergent dispenser drawer from the control panel. Measure out the amount of detergent required and pour into the main wash compartment.

If you wish to carry out a programme with prewash, pour the amount of detergent required into the "prewash" compartment.

3 Add the fabric softener if required



Pour the fabric softener, if required, into the compartment marked 🛞 .

Do not exceed the MAX level and then close the drawer gently.

4 Select the required options

Depress Half Load, Economy and/or Spin Reduction, if desired.

5 Select the degree of soil

Turn the Quick'n'Clean selector dial to the required position.

6 Select the required wash programme



Turn the programme selector dial **clockwise** to the required programme.

7 Start the machine

Before starting up the machine check that:

- the appliance is plugged in
- the water supply taps are turned on
- the drain hose is correctly and securely positioned
- the door and the detergent dispenser drawer are closed.



Pull the programme selector dial outwards: the mains-on light illuminates and the machine starts operating.

8 At the end of the programme

The machine stops automatically and the mains-on light goes out.

The door is controlled by a safety device which releases 2 minutes after the end of the programme.

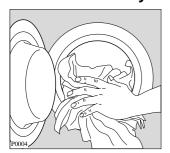
Switch the machine off by depressing the programme selector dial.

When the programme has finished you are advised to unplug the appliance and turn off the water taps.

WASHING 2 KG OF SYNTHETIC FABRICS AT 40°C

Suppose you have 2 kg of synthetic fabric laundry to wash. They are rather delicate fabrics and should not be washed at a high temperature.

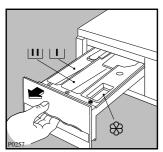
1 Load the laundry

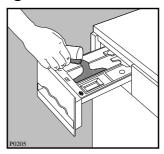


Open the door by pulling the catch outward.

Load the items one at a time and close the door.

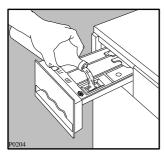
2 Measure out the detergent





Pull out the detergent dispenser drawer from the control panel. Measure out the amount of detergent required and pour into the main wash compartment.

3 Add the fabric softener if required



Pour the fabric softener, if required, into the compartment marked & .

Do not exceed the MAX level and then close the drawer gently.

4. Select the required option

Depress Rinse Hold or Spin Reduction, if desired.

5 Select the required wash programme



Turn the programme selector dial **clockwise** to the required programme.

6 Start the machine

Before starting up the machine check that:

- the appliance is plugged in
- the water supply taps are turned on
- the drain hose is correctly and securely positioned
- the door and the detergent dispenser drawer are closed.



Pull the programme selector dial outwards: the mains-on light illuminates and the machine starts operating.

7 At the end of the programme

The machine stops automatically and the mains-on light goes out.

If you have depressed the Rinse Hold button, the machine will stop with the water left in the tub, to prevent the fabric from creasing. To drain the water release the same button (the clothes will be gently spun) or select programme ${\bf P}$.

The door is controlled by a safety device which releases 2 minutes after the end of the programme.

Switch the machine off by depressing the programme selector dial.

When the programme has finished you are advised to unplug the appliance and turn off the water taps.

MAINTENANCE AND CLEANING

Before any maintenance or cleaning is carried out you must **DISCONNECT** the appliance from the electricity supply.

Descaling

The water we normally use contains lime. It is a good idea to periodically use a water softening powder in the machine. Do this separately from any laundry washing, and according to the softening powder manufacturer's instructions. This will help to prevent the formation of lime deposits.

After each wash

Leave the door open for a while. This helps to prevent mould and stagnant smells forming inside the appliance. Keeping the door open after a wash will also help to preserve the door seal.

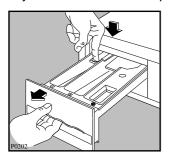
External cleaning

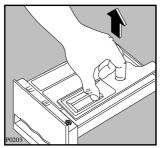
Clean the exterior cabinet of the appliance with soap and water only, and then dry thoroughly.

Cleaning the dispenser drawer

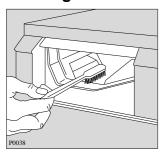
From time to time the washing powder and additive dispenser drawer should be cleaned.

Remove the drawer by pressing the catch downwards and by pulling it out. Flush it out under a tap, to remove any traces of accumulated powder.





Cleaning the drawer recess



Having removed the drawer, use a small brush to clean the recess, ensuring that all washing powder residue is removed from the upper and lower part of the recess.

Replace the drawer and run the rinse programme for a few minutes without any clothes in the drum.

The dangers of freezing

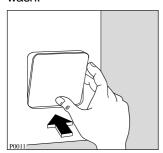
If the machine is exposed to temperatures below 0°C, certain precautions should be taken.

- Turn off the water taps.
- Select a wash programme and run for a few seconds.
- Unscrew the inlet hoses.
- Unhook the drain hose from the rear support and position the end in a bowl. Run the draining programme for a few seconds.
- When you intend to start the machine up again, make sure that the room temperature is above 0°C.

Cleaning the filter

The water drain filter

A clean filter is important for the correct functioning of the machine, and should therefore be cleaned after every wash.

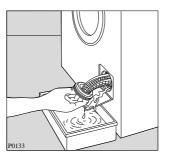


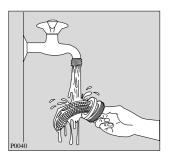
Open the filter door and place a container underneath to catch any spillage. If the filter is blocked and the machine is unable to drain you will need to drain the water manually from the machine at this stage. To do this, unhook the drain hose from the

standpipe or sink and hold the end of the hose over a bowl on the floor. The water should drain by gravity into the bowl. When the bowl is full, hook the hose back up and empty the bowl. Repeat the procedure until water stops flowing out.

Unscrew and remove the filter.







Clean carefully under a fast running tap.

Warning

When the appliance is in use and depending on the programme selected there can be hot water in the filter. Never remove the filter during a wash cycle, always wait until the appliance has finished the cycle, and is empty. When replacing the filter, ensure it is securely retightened so as to stop leaks and young children being able to remove it.

The water inlet filters

If your water is very hard or contains traces of lime deposit, the water inlet filters may become clogged.

It is therefore a good idea to clean them from time to time.

Turn off the water taps.

Unscrew the water inlet hoses.



Remove and clean the filters using a hard bristle brush. Replace the filters and tighten up the inlet hoses.

Before contacting your local ZANUSSI Service Centre, please make the following checks:

The machine does not start up

- The door is not closed properly
- No water is entering the machine (see: the machine does not fill)
- The selector dial is not correctly positioned and pulled out

The machine does not fill

- The water taps are not turned on
- The water supply has been disconnected
- The inlet hoses are kinked
- The water pressure is too low
- The water inlet filters are clogged
- The door is not closed properly

The machine empties as it fills

- The end of the drain hose is too low
- The end of the drain hose is submerged in water
- Drain pipe has no vent-hole

The machine does not drain or spin

- You have selected a gentle programme with the rinse hold option
- The drain filter is clogged
- The drain hose is kinked
- The drainage system pipes are blocked
- The drain hose extension is incorrect
- The wash load is unbalanced: redistribute the clothes inside the drum to allow the machine to spin

The machine leaks or overflows

- Too much detergent
- Unsuitable detergent
- The inlet hose(s) is (are) loose
- The detergent dispenser drawer or recess is clogged
- The end of the drain hose is not securely positioned
- The drainage system pipes are blocked

The machine vibrates or is noisy

- The internal packing has not been removed
- The machine is not level
- The machine is in contact with the wall or furniture
- The washing load is badly distributed
- The machine is overloaded

The door does not open

- The safety device has locked it
- Water in the tub: the door cannot be opened if water is present in the tub

If after the above checks, there is still a fault, call your local Zanussi Service Force Centre.

In-guarantee customers should ensure that the above checks have been made as the engineer will make a charge if the fault is not a mechanical or electrical breakdown. Please note that proof of purchase is required for any in-guarantee service calls.

Service & Spare Parts

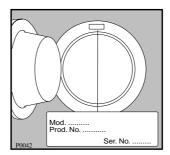
If you require an engineer or wish to purchase spare parts contact your local Zanussi Service Force Centre by telephoning:

0990 929929

Your telephone call will be routed to the Service Centre covering your post code area.

Further information can be found in the accompanying customer care booklet and also in your telephone directory under "Z".

When you call the Service Force Centre please make sure you give the model and serial number of the appliance.



This information can be found on the rating plate (see picture) or on the guarantee card.

Customer Care

For general enquiries concerning your Zanussi appliance or for further information on Zanussi products, please contact our Customer Care Department by letter or telephone as follows:

Customer Care Department

Zanussi

Zanussi House

Hambridge Road

Newbury

Berkshire

RG14 5EP

Tel 01635 521313

PEACE OF MIND FOR TWELVE MONTHS

Standard guarantee conditions

We, Zanussi Limited undertake that if, within 12 months of the date of the purchase, this Zanussi appliance or any part thereof is proved to be defective by reason only of faulty workmanship or materials, we will, at our option, repair or replace the same FREE OF ANY CHARGE for labour, materials or carriage on condition that:

- The appliance has been correctly installed and used only on the electricity supply stated on the rating plate.
- The appliance has been used for normal domestic purposes only, and in accordance with the manufacturer's instructions.
- The appliance has not been serviced, maintained, repaired, taken apart or tampered with, by any person not authorised by us.

All service work under this guarantee must be undertaken by a Zanussi Service Force Centre.

Any appliance or defective part replaced shall become the Company's property.

This guarantee is in addition to your statutory and other legal rights.

Home visits are made between **8.30am** and **5.30pm** Monday to Friday. Visits may be available outside these hours in which case a **premium** will be charged.

Exclusions

This guarantee does not cover:

- Damage or calls resulting from transportation, improper use or neglect, the replacement of any light bulbs or removable parts of glass or plastic.
- Costs incurred for calls to put right an appliance which is improperly installed or calls to appliances outside the United Kingdom.
- Appliances found to be in use within a commercial environment, plus those which are subject to rental agreements.
- Products of Zanussi manufacture which are NOT marketed by Zanussi Ltd.

European guarantee

If you should move to another country within Europe then your guarantee moves with you to your new home subject to the following qualifications:

- The guarantee starts from the date you first purchased your product.
- The guarantee is for the same period and to the same extent for labour and parts as exists in the new country of use for this brand or range of products.
- The guarantee relates to you and cannot be transferred to another user.
- Your new home is within the European Community (EC) or European Free Trade Area.
- The product is installed and used in accordance with our instructions and is only used domestically, i.e. a normal household.
- The product is installed taking into account regulations in your new country.

Before you move please contact your nearest Customer Care Centre, listed below, to give them details of your new home. They will then ensure that the local Service Organisation is aware of your move and able to look after you and your appliances.

France	Senlis	+33 (0)344 62 29 99
Germany	Nurnberg	+49 (0)911 323 2600
Italy	Pordenone	+39 (0)1678 47053
Sweden	Stockholm	+46 (0)8 738 79 50
UK	Newbury	+44 (0)1635 521313

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